



Basin Treatment Testing Moves Forward

EPA Contacts

Coeur d'Alene Basin Team Leader

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Community Outreach

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EPA Website

[http://yosemite.epa.gov/R10/CLEANUP.NSF/sites/Coeur d'Alene](http://yosemite.epa.gov/R10/CLEANUP.NSF/sites/Coeur%20d'Alene)

Contact Marianne Deppman at 206-553-1237 with any comments or suggestions.

NewsBriefs Submissions

Contact Pamela Moore at 206-438-2236 with any comments, suggestions or submissions.

NewsBriefs Available Through Email

News Briefs issues can be sent as a pdf or Microsoft Word file to your email address. Please send requests to pamela_moore@urscorp.com

NewsBriefs Mailing List Corrections

Please direct your update to:

Pamela Moore, 206-438-2236

Email: pamela_moore@urscorp.com

Documents / Information Recently Added To The Information Repositories

Public comments on the Proposed Plan are accessible on CD-ROM at all repositories:

- North Idaho College Library
- Wallace Public Library
- Harrison City Hall
- Spokane Public Library Downtown Branch

Basin Treatment Studies Awarded Funding

Two treatability projects in the Coeur d'Alene Basin have been funded under the EPA/DOE Mine Waste Technology Program. Competition for funding was very stiff but the following two Coeur d'Alene projects were awarded funds:

- Waterfowl Feeding Study Extension - Joint proposal submitted by U of I (lead), IDEQ, USFWS, Terragraphics, and EPA. This study will extend the ongoing EPA/USFWS/IDEQ soil amendment and waterfowl feeding study by investigating the reaction processes occurring between the lead, phosphate-based amendment, and the soil solid-phase components.
- Long-term monitoring of the permeable reactive wall is planned for the Interstate Mine site by MSE-TA. The installation of the reactive wall at Interstate is funded by the U.S. Department of Energy funds previously mandated by congress to MSE TA, a subcontractor to the EPA and DOE. The EPA's Mine Waste Technology Program located in Butte, Montana, is funding the multi-year effectiveness monitoring of the reactive wall. The effectiveness monitoring will be performed through August 2004.

Soil Amendment Study Update

A collaborative evaluation of the effectiveness of soil amendments to reduce lead bioavailability to waterfowl and heavy metal leachability in the Lower Coeur d'Alene River Basin has been underway since Spring 2001. IDEQ, USFWS and EPA are conducting the studies which are jointly funded by the Coeur d'Alene Basin Commission and EPA. Preliminary results available to date are promising and appear to reduce lead exposure.

Please note that these are preliminary results and data to determine the magnitude of the reduction in lead in exposure will not be available until late 2002.

Questions & Answers

Q. Have all of the schoolyards in the Basin been cleaned up?

A. No. Many of the schoolyards in the Basin have been cleaned up, but not all of them. Eventually, all school yards with contamination above levels of concern will be cleaned up.

EPA's first priority is to remediate residential properties that pose a risk to young children (6 years of age and under) and pregnant women. Other properties, such as commercial properties, schools, common areas, and street rights-of-way also are remediated to minimize risks to human health and reduce the potential for recontamination in the community.

EPA conducted cleanups at homes, parks, schools, daycares and other areas outside of the "Box" from 1997 - 2001. The Upstream Mining Group (UMG) has conducted cleanups in the "the Box" according to the requirements of the 1994 Consent Decree for the Populated Areas. UMG's work is overseen by the State of Idaho.

Schoolyards In the "Box"

All schoolyards in the Box have been remediated except for Kellogg Middle School. The softball field at Kellogg Middle School has been remediated. The remaining areas of the Kellogg Middle School will be remediated as progress is made on yard cleanups in the community.

Schoolyards In the Basin

The following schoolyards have been cleaned up in the Basin:

- Silver Hills Middle School (the greenhouse at Silver Hills will be cleaned up this year)
- Osburn Elementary School
- Osburn Middle School
- Wallace High School
- Mullan Elementary School
- Silver Hills Middle School
- Huggy Bear Day Care

Other Agency / Entity Contacts and Highlights

Bureau of Land Management

Contact: David Fortier, 208-769-5022

Coeur d'Alene Tribe

Contact: Phillip Cernera, 208-667-4119

Panhandle Health District

Contact: Jerry Cobb, 208-783-0707

Private Land Owners / Managers

Contact: Frank Frutchey, 208-682-2077

Spokane Tribe

Contact: Randy Connolly, 509-258-7709

Contact: Fred Kirschner, 509-924-0184

State of Idaho Department of Environmental Quality

Contact: Rob Hanson, 208-373-0290

Contact: Geoff Harvey, 208-769-1422

Contact: Luke Russell, 208-783-5781

Contact: Nick Zilka, 208-783-5781

State of Washington Department of Ecology

Contact: John Roland, 509-625-5182

United States Fish and Wildlife Service

Contact: Dan Audet, 509-893-8001

United States Forest Service

Contact: Jeff Johnson, 208-765-7442

United States Geological Survey

Contact: Paul Woods, 208-387-1353

The U.S. Geological Survey has been collecting stream flow and water quality samples during May snowmelt runoff at the twelve USGS gauging stations that make up EPA's Coeur d'Alene Basin water-quality monitoring network. The twelve stations include the following: Mouths of Canyon, Ninemile, and Pine Creeks; S. Fork Coeur d'Alene River at Elizabeth Park, Smelterville, and Pinehurst; N. Fork Coeur d'Alene River at Enaville; Coeur d'Alene River near mouth; St. Joe River at Calder; St. Maries River at Santa; Spokane River at Post Falls and below Long Lake.

The water-quality samples will be analyzed for nitrogen, phosphorus, cadmium, lead, zinc, and hardness. Those analyses will be combined with stream flow data to calculate the amount of each constituent transported past each of the twelve gauging stations during snowmelt runoff.

Upcoming Events

Basin Environmental Improvement Project Commission

June 5, 2002 – 10:30 a.m.

Coeur d'Alene River Ranger District Office – Yellowstone Street, Silverton

Agenda: TBA

Contact: Luke Russell, 208-783-5781

Coeur d'Alene Basin Citizen Advisory Committee (CBCAC)

June 5, 2002 – 7:00 p.m.

Rose Lake Historical Society Building – Rose Lake

Agenda: Lake Management Plan Summary Report – CAC Conclusions. Additional Discussion of the CAC's Future Role - Group

Please see CBCAC's website at www.Coeur d'Alenebcac.org for meeting agendas, past meeting minutes, posted reports, readings and other valuable information.

Contact: Geoff Harvey, 208-769-1422

Coeur d'Alene Basin Interagency Group (CBIG)

July 2002 – Date, Time and Place TBA

Contact: Jack Gunderman, 208-667-4119

Silver Valley People's Action Coalition

PO Box 362, Kellogg, ID 83837

Contact: Babara Miller, 208-784-8891

Shoshone Natural Resources Coalition (SNRC)

June 11, 2002 – 11:30 a.m. to 1:30 p.m.

June 25, 2002 – 11:30 a.m. to 1:30 p.m.

Brooks Hotel - 500 Cedar Street, Wallace, ID

(Group meets second and fourth Tuesday of each month.)

Contact: Connie Fudge, 208-753-6022

Washington Citizens Advisory Committee (WCAC)

June 19, 2002 – 7:00 p.m.

Corbin Senior Activity Center – 827 West Cleveland Ave., Spokane

Agenda: Status of the Record of Decision. Invited guest: US EPA

Contact: Jim Wilson, 509-252-2290



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